

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS O. Box 1459 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/762,682	01/20/2004	Miroslav A. Simo	NA-152	5269
42419	7590 11/02/2004		EXAM	INER
PAULEY PETERSEN & ERICKSON			RICCI, JOHN A	
2800 WEST	HIGGINS ROAD			
SUITE 365			ART UNIT	PAPER NUMBER
HOFFMAN ESTATES, IL 60195			3714	

DATE MAILED: 11/02/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	A Handla Al-	Applicant(a)
	Application No.	Applicant(s) (
000 - 4 - 4 0	10/762,682	SIMO ET AL.
Office Action Summary	Examiner	Art Unit
	John Ricci	3714
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet w	ith the correspondence address
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR tafter SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a re If NO period for reply is specified above, the maximum statutory perio - Failure to reply within the set or extended period for reply will, by stath Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	I. 1.136(a). In no event, however, may a 1.136(a). In no event, however, may a 1.136(a). In the statutory minimum of thir d will apply and will expire SIX (6) MOH tate, cause the application to become Al	reply be timely filed rty (30) days will be considered timely. VIHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on 03	August 2004.	
2a) ☐ This action is FINAL. 2b) ☒ Th	nis action is non-final.	
3) Since this application is in condition for allow	ance except for formal mat	ters, prosecution as to the merits is
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D	D. 11, 453 O.G. 213.
Dispòsition of Claims		
4) Claim(s) 17-39 is/are pending in the applicat	ion.	
4a) Of the above claim(s) 21-25 is/are withdra	awn from consideration.	
5)⊠ Claim(s) <u>26-39</u> is/are allowed.		
6)⊠ Claim(s) <u>17 and 20</u> is/are rejected.		
7) Claim(s) 18 and 19 is/are objected to.		
8) Claim(s) are subject to restriction and	or election requirement.	
Application Papers		
9)☐ The specification is objected to by the Examin	ner.	
10)☐ The drawing(s) filed on is/are: a)☐ ad	ccepted or b) objected to	by the Examiner.
Applicant may not request that any objection to th	e drawing(s) be held in abeyar	nce. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the I	•	• • •
Priority under 35 U.S.C. § 119		
12) ☐ Acknowledgment is made of a claim for foreig a) ☐ All b) ☐ Some * c) ☐ None of:		§ 119(a)-(d) or (f).
1. Certified copies of the priority docume		
2. Certified copies of the priority docume		·· ——
3. Copies of the certified copies of the pri		received in this National Stage
application from the International Bure * See the attached detailed Office action for a lis	, , , , , , , , , , , , , , , , , , , ,	received
See the disastica detailed Since detail for a like	or the certified copies not	·
W.A		
Attachment(s)	A	Summer: (DTO 442)
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) s)/Mail Date
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/00 Paper No(s)/Mail Date 4/12/04.	5) Notice of I 6) Other:	nformal Patent Application (PTO-152)
	• — —	

Application/Control Number: 10/762,682

Art Unit: 3714

Applicant's election of claims 17-20 & 26-39 is acknowledged. Because applicant did not distinctly and specifically point out any errors in the restriction requirement, the election has been treated as an election without traverse (MPEP 818.03(a)).

Claims 21-25 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim.

* * * * *

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 17 & 20 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Simo et al 6,142,896.

* * * * * *

Claims 26-39 are allowed.

Claims 18 & 19 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten

Application/Control Number: 10/762,682 Art Unit: 3714

in independent form including all of the limitations of the base claim and any intervening claims.

The prior art does not disclose a fletching for an arrow including a flexible vane, and a kicker integrated with the perimeter of the vane so as to place the vane under tension.

* * * * * *

This letter was prepared by Examiner John Ricci, who can be reached at:

Voice: 703-308-4751

Fax: Use 703-872-9306 for papers to be delivered directly to the mail room, like formal amendments and responses, change of address, power of attorney, petitions.

Application/Control Number: 10/762,682

Art Unit: 3714

Use 703-783-0439 for papers to be delivered directly to the Examiner, like informal or proposed responses for discussion, or notes in preparation for an interview.

Response by Fax is encouraged to reduce mail processing time. Please don't send duplicate papers by mail and Fax.

My supervisor is Derris Banks, 703-308-1745.

PTO main switchboard: 800-786-9199.

Visit our Web site at www.uspto.gov.

JOHN RICCI PRIMARY EXAMINER ART UNIT 3714